



ENERGY SOLUTIONS INDUSTRY

REAL-TIME INDUSTRY SUMMARY

OCTOBER 2025

2024 STATEWIDE LABOR ANALYSIS

There were more than 22,000 online job postings for the Energy Solutions industry from January 2024 to December 2024. The top occupation was *Civil Engineers*, making up 4.1 percent of total industry job postings for the time period.

The employers with the most job postings were Burns & McDonnell, HNTB, Olsson, Black & Veatch, and WSP Global.

TOP ONLINE JOB POSTINGS			
SOC Code	Description	Percent of total industry postings	Average Annual Wage
Now- requires short-term on-the-job training, little to no experience, and/or a high school diploma			
53-7062	Laborers & Freight, Stock, & Material Movers, Hand	1.7%	\$39,900 ★
43-4051	Customer Service Representatives	1.3%	\$45,000 ★
43-5071	Shipping, Receiving, & Inventory Clerks	0.8%	\$43,520
43-6014	Secretaries & Administrative Assistants	0.8%	\$42,980
53-7064	Packers & Packagers, Hand	0.5%	\$37,550
Next- requires a non-degree certificate, associate degree, apprenticeship, some experience, or moderate-to long-term training			
49-9071	Maintenance & Repair Workers, General	3.2%	\$51,360 ★
51-9199	Production Workers, All Other	2.9%	\$42,720
41-4012	Sales Representatives, Wholesale & Manufacturing	1.5%	\$74,740
17-3011	Architectural & Civil Drafters	1.5%	\$65,680
51-9061	Inspectors, Testers, Sorters, Samplers, & Weighers	1.4%	\$55,630
Later- requires a bachelor's degree or higher			
17-2051	Civil Engineers	4.1%	\$97,050
13-1082	Project Management Specialists	4.0%	\$95,940 ★
17-2071	Electrical Engineers	2.4%	\$114,670
15-1299	Computer Occupations, All Other	2.1%	\$93,590
15-1252	Software Developers	1.8%	\$114,240 ★

★ Denotes the top 10 occupations by total number of projected openings from 2022-2032 in Now, Next, and Later categories

EDUCATION AND TRAINING OPPORTUNITIES

Across the state, there are numerous programs in many locations that train for occupations in the Energy Solutions industry. To find degree and certificate programs at an educational institution near you, visit [MoSCORES](#), a tool designed to assist job seekers, students, career counselors, educators, and planners with a better understanding of training options and typical work outcomes of graduates, for traditional degree programs as well as noncredit credentials. In addition, there are U.S. Department of Labor Registered Apprenticeship programs for Energy Solutions occupations in Missouri. Visit [Apprenticeship Missouri](#) for more information.

TOP ONLINE JOB POSTINGS

TOP 10 COMMON SKILLS

Communication
Management
Leadership
Problem Solving
Operations
Detail Oriented
Customer Service
Microsoft Office
Planning
Sales

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Several soft skills, such as communication, leadership, and customer service, ranked in the top 10 common skills. Communication skills were requested in over two-fifths (42%) of total Energy industry job postings.

TOP 10 SPECIALIZED SKILLS

Project Management
Marketing
Continuous Improvement Process
Construction
Auditing
AutoCAD
Business Development
Machinery
Procurement
Warehousing

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Top specialized skills included project management, marketing, and continuous improvement process.

TOP 10 SOFTWARE SKILLS

AutoCAD
Autodesk Revit
MicroStation (CAD Design Software)
SAP Applications
Spreadsheets
Python (Programming Language)
AutoCAD Civil 3D
SQL (Programming Language)
Operating Systems
Salesforce

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Microsoft Office and its products, such as Word, Excel, PowerPoint, and Access, are the most requested software skills across all industries. Other skills requested in the Energy industry include AutoCAD, Revit, and MicroStation.

TOP 10 QUALIFICATIONS

Valid Driver's License
Professional Engineer (PE) License
Security Clearance
Engineer in Training
Top Secret-Sensitive Compartmented Information (TS/SCI Clearance)
Project Management Professional Certification
Master of Business Administration (MBA)
Secret Clearance
Commercial Driver's License (CDL)
Forklift Certification

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Top requested qualifications include a valid Driver's License, Professional Engineer License, and security clearance.

Sources:

- LightCast™
- U.S. Bureau of Labor Statistics, Division of Occupational Employment and Wage Statistics, 2024
- 2022-2032 Employment Projections published by Missouri Economic Research and Workforce Information Center (MERIC), 2024

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